



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Docket No. 3641)

In the Application of:)
Henderson et al.)
Serial No. 09/942,789)
Filed: August 29, 2001)
For: HIGH SPEED NETWORK)
INTERFACE WITH AUTOMATIC)
POWER MANAGEMENT WITH)
AUTO-NEGOTIATION)

) Group Art Unit: 2115
Examiner: Cao, Chun
Confirmation No. 2943

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION OF APRIL 21, 2006

Dear Sir:

In response to the Office Action mailed April 21, 2006, Applicants submit the following amendments and remarks. Amendments to the specification are on page 2. Amendments to the claims begin on page 3. Remarks begin on page 8.